

## **SEWAGE TREATMENT WORKS – FINAL EFFLUENT MONITORING (Min 415/97)**

### **1 SUMMARY**

- 1.1 In accordance with Council's instruction, details of the Environment Agency's sampling records of final effluent discharge from the sewage treatment works within the District have continued to be monitored.

### **2 INTRODUCTION**

- 2.1 The records show that the discharge from Stonebridge Sewage Treatment Works failed to comply with its consent conditions on one occasion during January 2000. This was due to an increased quantity of storm water, following heavy rainfall, that was exacerbated by the failure of the duty pump at the site. The stand-by pump was unable to cope with the volume of rainwater involved.

#### **Action Taken**

- 2.2. The Environment Agency wrote to Anglian Water regarding this incident but do not propose to take formal action. There had been one previous occasion when this works failed to comply with its consent conditions for a similar reason. The stand-by pump at this sewage treatment works has now been upgraded to provide adequate capacity for the future.
- 2.3 The discharges from the other sewage treatment works monitored during this period were all compliant.

### **3 ENVIRONMENTAL IMPLICATIONS**

- 3.1 The Environment Agency has confirmed that the environmental implications in this case were considered to be minimal.

### **4 PARISH IMPLICATIONS**

- 4.1 Stonebridge Sewage Treatment Works is situated in the Parish of Barling.

**5 RECOMMENDATION**

It is proposed that the Committee **RESOLVES:**

- (1) To note this report.
- (2) That further reports be made on any exceedance of discharge consent limits. (723) (HHH&CC).

Graham Woolhouse

**Head of Housing, Health & Community Care**

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**Background Papers:**

Copies of the Environment Agency's results, from the Public Register, of the sewage treatment works final effluent analysis for January 2000.

For further information please contact Mrs S. Scurry on (01702) 546366